

# 4<sup>th</sup> Annual Homeschool Bird Jam Class Choices

## May 9<sup>th</sup>, 2014 9:45am-2:50pm

**Bald Eagles and Ospreys: Conservation Success Story** (Inside) In the 1950's and 1960's, the US population of Bald Eagles and Osprey plummeted. Find out why this happened and how scientists determined the cause. Learn how both species have made an incredible recovery in our own state, including here at Eagle Creek Park.

**Live Birds of Prey** (Outside) Can owls turn their heads all the way around? How far can hawks see? You will meet some of our live birds of prey up close, learn where they live, what they eat, and other interesting facts.

**Birding by Compass (2 class block)** (Outside) You will learn the basics of bird identification and land navigation with a compass. Then you will navigate by compass bearings to control points where you will have five minutes to identify and record as many birds as you can. Working in two person teams your goal is to reach as many control points and record as many birds as you can and get back to the start area in the allotted time. This is a two-hour class and for ages 13 and up.

**Extreme Birds** (Outside) Which bird flies the farthest each migration? Who lays the most eggs? We will answer these questions and many more. Come see how humans stack up to these extreme birds!

**Bird Sounds** (Outside) Who cooks for you? Drink your tea! Chicka-dee-dee! What is all that nonsense? We will listen to bird calls and try our hands at making our own bird sounds on this short walk.

**Bird-watching Hike** (Outside) Go out on a fun hike and learn how to use binoculars and identify birds by sound and field marks. Also, you will learn some cool facts about some of the common birds that visit Eagle Creek Park.

**The Owls of Indiana** (Outside) Incredible hearing and keen night vision are two of the amazing adaptations that allow owls to hunt in the dark. Learn more about what characteristics help owls survive and dissect a real owl pellet to discover their diet.

**Avian Adaptations: Feathers, Wings, and Hollow Bones** (Inside) What else do birds have to survive? Find out about more amazing bird adaptations with guest Naturalist, Miranda Sears.